

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: CABIN FLOOR PROTECTOR
Job Number	: 35947		
Estimate Number	: 12969		
P.O. Number	: N/A	Part Number	: D35745
This Issue	: 11/21/2007 S.O. No. : N/A	Drawing Number	: D3574 REV.A
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: N/A Type : SMALL /MED FAB	Drawing Revision	: A
Previous Run	: 35100	Material	: N/A
Written By	: <u>[Signature]</u>	Due Date	: 11/28/2007 Qty: 4 Um: Each
Checked & Approved By	: <u>[Signature]</u>		
Comment	: Est Rev : A New Issue 07.07.23 EC verified by: JLM		

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0 F60029 lexan grey



Comment: Qty.: 32.0000 sf(s)/Unit Total : 128.0000 sf(s)

F60029 lexan sheet

Batch: 105330 13 07-11-21

20	WATER JET	FLOW WATER JET
----	-----------	----------------



Comment: FLOW WATER JET

1-Cut as per Dwg D3574

Dwg Rev: A

Prog Rev: A

2-Deburr if necessary

3.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE
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Comment: INSPECT PARTS AS THEY COME OFF MACHINE

40 QC8 SECOND CHECK



Comment: SECOND CHECK

5.0	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1
-----	-------------	-------------------------------



Comment: SMALL & MEDIUM FAB RESOURCE 1

Deburr if necessary.

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☒ No ☐ DQA: ☒ Date: 8/11/27

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: CABIN FLOOR PROTECTOR

Job Number: 35947

Part Number: D35745

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

07/11/26 (4)

7.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify with P/N and B/N using a permanent fine point marker, then Stock

Location: _____

07/11/26 (4)

8.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

07/11/27 (4)

Job Completion



07/11/27

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

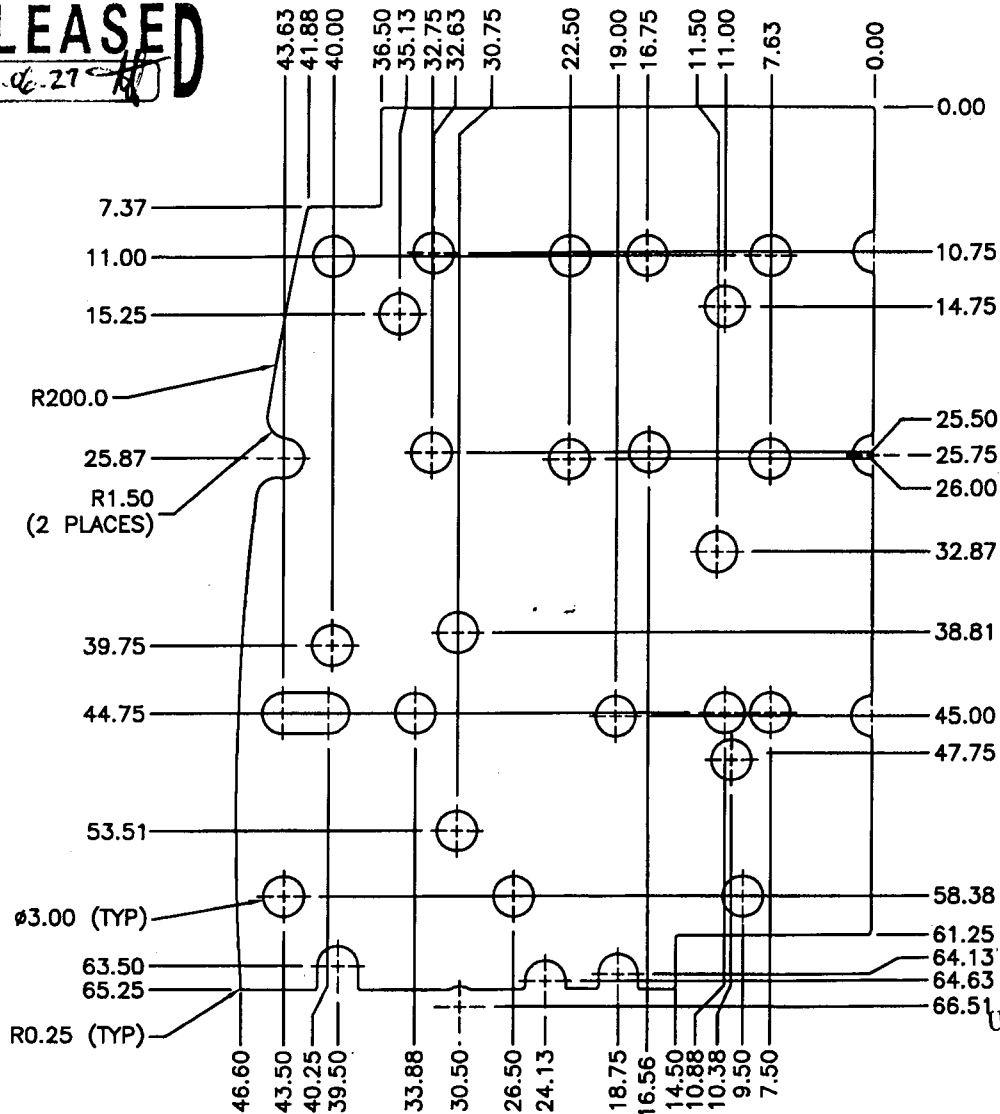
QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN LE	DRAWN BY CB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED LE	APPROVED H	DRAWING NO. D3574	REV. A SHEET 1 OF 5
DATE 07.06.08		TITLE CABIN FLOOR PROTECTOR	SCALE 1:14
A	07.06.08	NEW ISSUE	

RELEASED
07-06-27

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WORK ORDER
35947

D3574-1 CABIN FLOOR PROTECTOR (SHOWN). D3574-2 (OPPOSITE)**NOTES:**

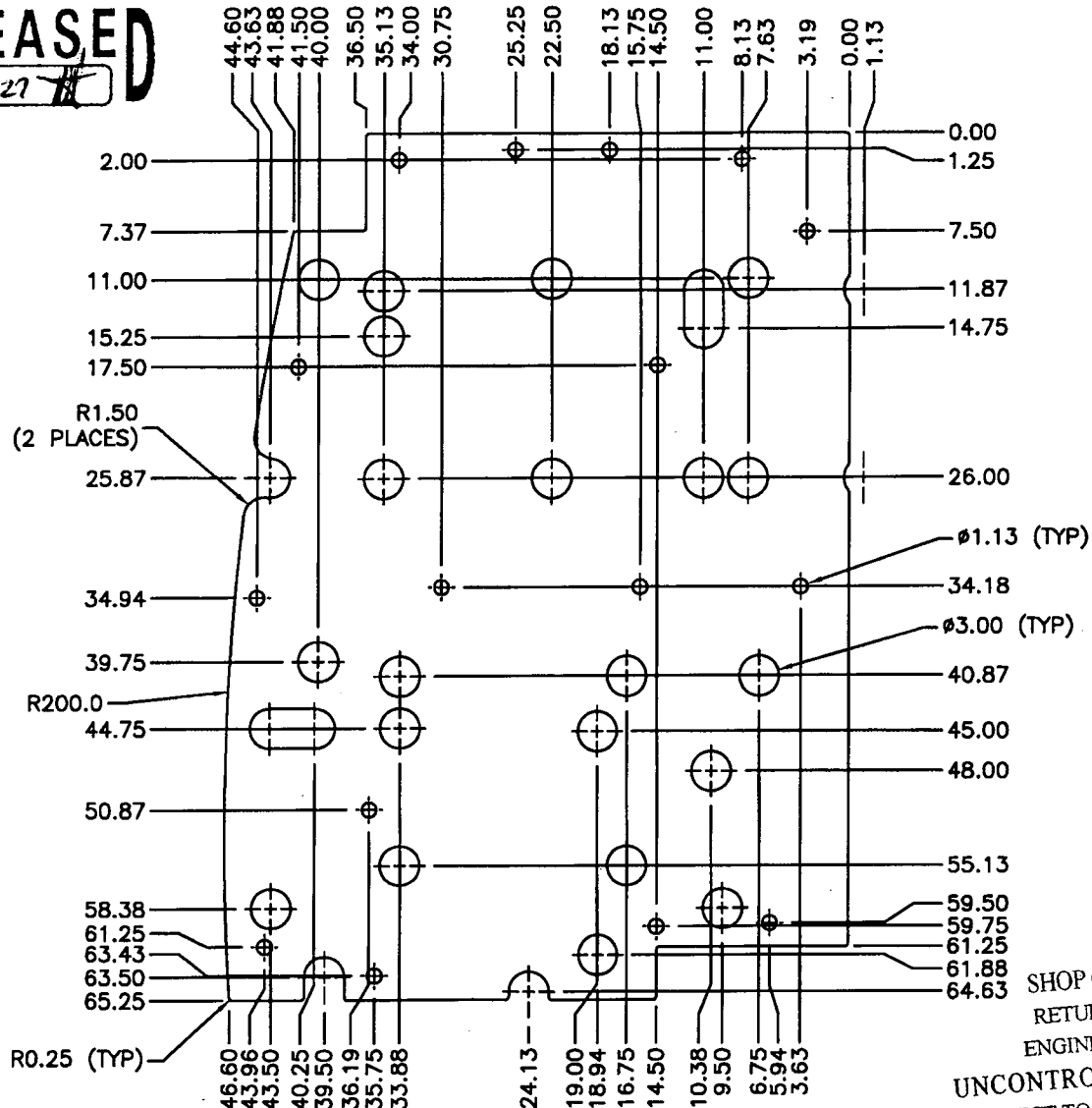
- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3574-1/-2" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- 7) CHECK PER TEMPLATE DT8961

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DATE 07.06.08	TITLE CABIN FLOOR PROTECTOR		SCALE 1:14

RELEASED
07.06.27**D3574-3 CABIN FLOOR PROTECTOR****NOTES:**

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125" THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3574-3" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- 7) CHECK PER TEMPLATE DT8962

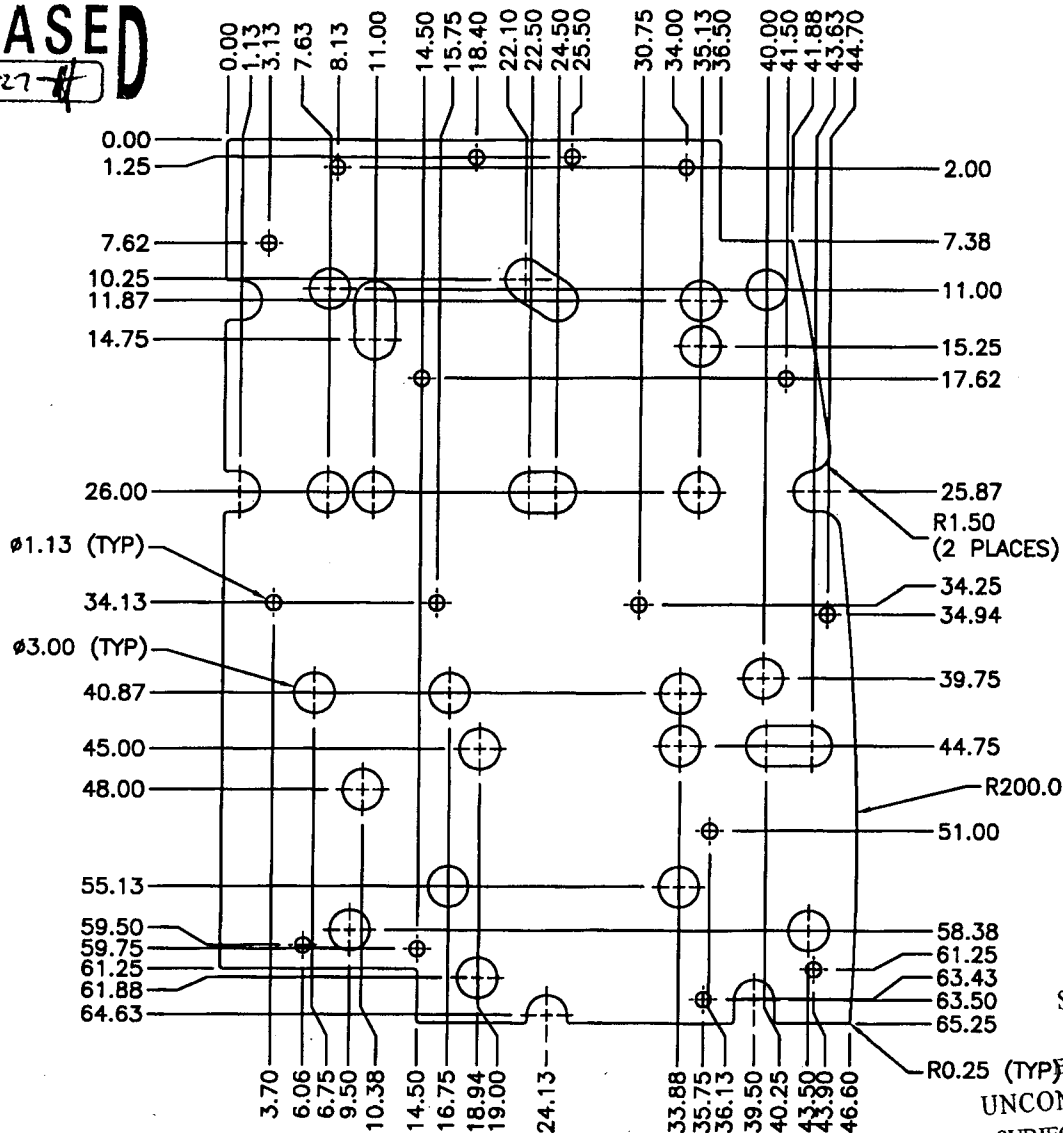
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CHECKED <i>LE</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3574	REV. A SHEET 3 OF 5
DATE 07.06.08		TITLE CABIN FLOOR PROTECTOR	SCALE 1:14

RELEASED
07.06.27-#**D3574-4 CABIN FLOOR PROTECTOR****NOTES:**

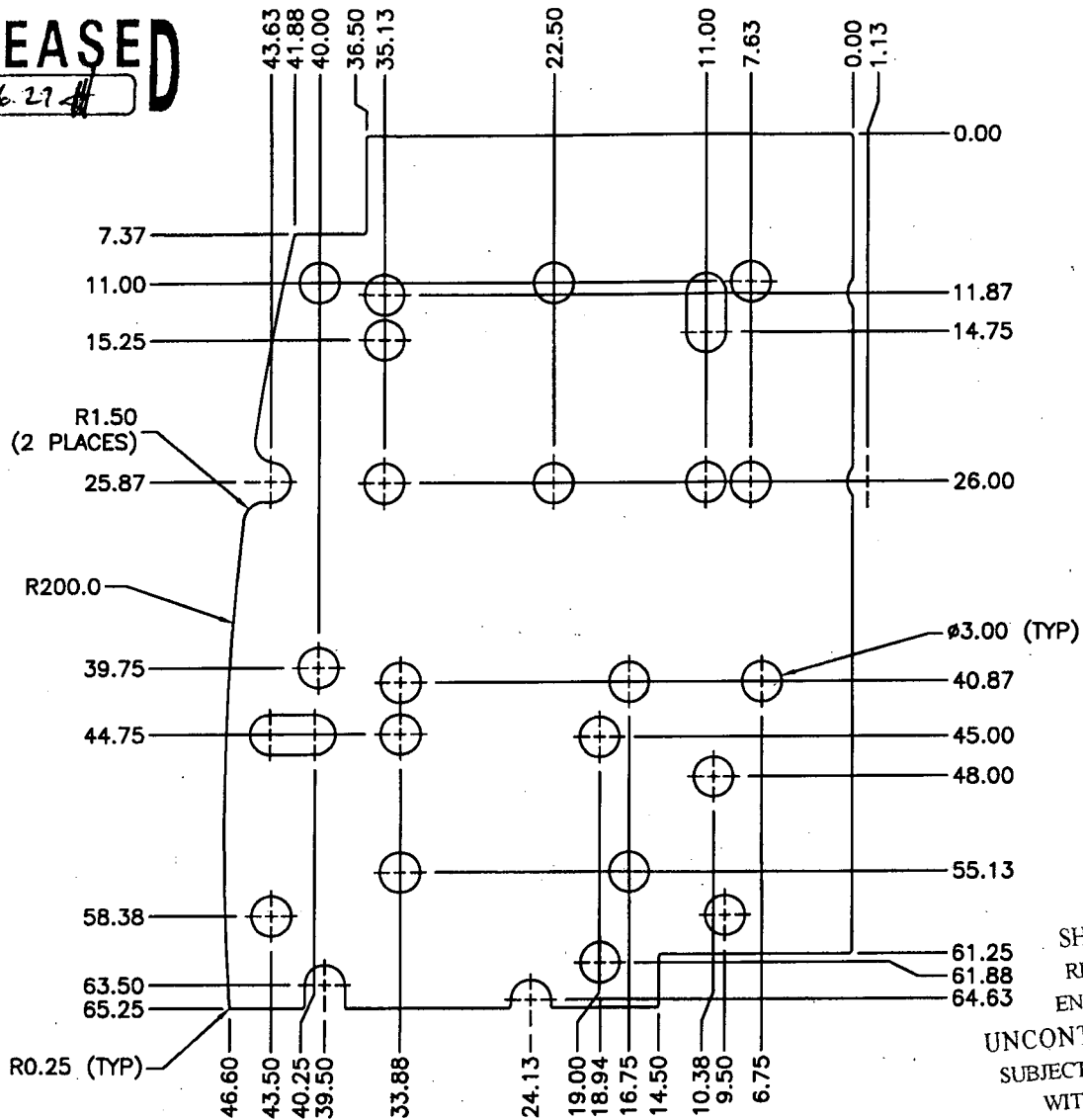
- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3574-4" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- 7) CHECK PER TEMPLATE DT8963

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CHECKED <i>LE</i>	APPROVED <i>h</i>	DRAWING NO. D3574	REV. A SHEET 4 OF 5
DATE 07.06.08		TITLE CABIN FLOOR PROTECTOR	SCALE 1:14

RELEASED
07.06.27**D3574-5 CABIN FLOOR PROTECTOR****NOTES:**


- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3574-5" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- 7) CHECK PER TEMPLATE DT8964

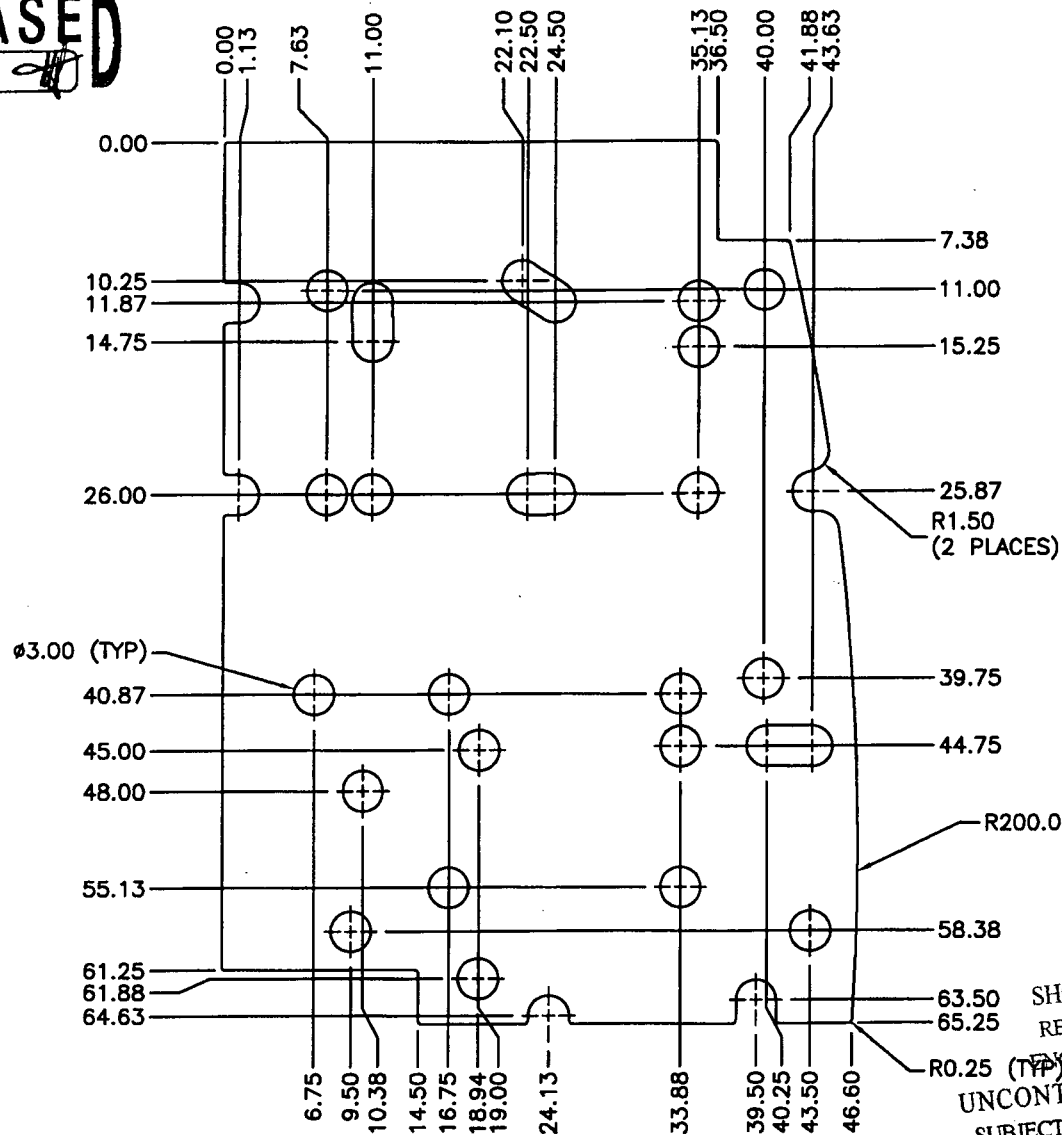
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CHECKED LE	APPROVED 	DRAWING NO. D3574	REV. A SHEET 5 OF 5
DATE 07.06.08		TITLE CABIN FLOOR PROTECTOR	SCALE 1:14

RELEASED
07.06.29**D3574-6 CABIN FLOOR PROTECTOR****NOTES:**

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3574-6" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- 7) CHECK PER TEMPLATE DT8965

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DART AEROSPACE LTD		Work Order: 35947
Description: CABIN FLOOR PROTECTOR		Part Number: D3574-S
Inspection Dwg: D3574-S Rev: A		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø 3.00	+ .006 - .001	3.003	X			
7.37	+/- .030	7.37	X			
11.00	+/- .030	11.00	X			
15.25	+/- .030	15.25	X			
25.87	+/- .030	25.87	X			
39.75	+/- .030	39.75	X			
44.75	+/- .030	44.75	X			
58.38	+/- .030	58.38	X			
63.50	+/- .030	63.50	X			
65.25	+/- .030	65.25	X			
11.87	+/- .030	11.87	X			
14.75	+/- .030	14.75	X			
26.00	+/- .030	26.00	X			
40.87	+/- .030	40.87	X			
45.00	+/- .030	45.00	X			
48.00	+/- .030	48.00	X			
55.13	+/- .030	55.13	X			
61.25	+/- .030	61.25	X			
61.88	+/- .030	61.88	X			
64.63	+/- .030	64.63	X			

Measured by: RB	Audited by: S	Prototype Approval: e/a
Date: 07-11-21	Date: 7/11/22	Date:

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	

DART AEROSPACE LTD		Work Order:	35947
Description: CABIN FLOOR PROTECTOR		Part Number:	3574-S
Inspection Dwg: D3574-S Rev: A		Page 1 of 1	

FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
7.63	+/- .030	7.63	X			
11.00	+/- .030	11.00	X			
22.50	+/- .030	22.50	X			
35.13	+/- .030	35.13	X			
36.50	+/- .030	36.50	X			
40.00	+/- .030	40.00	X			
41.88	+/- .030	41.88	X			
43.63	+/- .030	43.63	X			
6.75	+/- .030	6.75				
9.50	+/- .030	9.50				
10.38	+/- .030	10.38				
14.50	+/- .030	14.50				
16.75	+/- .030	16.75				
18.94	+/- .030	18.94				
19.00	+/- .030	19.00				
24.13	+/- .030	24.13				
33.88	+/- .030	33.88				
39.50	+/- .030	39.50				
40.25	+/- .030	40.25				
43.50	+/- .030	43.50				
46.60	+/- .030	46.60				

Measured by: VB	Audited by: J	Prototype Approval: A/A
Date: 07-11-21	Date: 07/11/22	Date: 1/2

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	